

**COMMONWEALTH OF MASSACHUSETTS
DESIGNER SELECTION BOARD PROJECT CRITERIA**

DSB LIST # 06-07 **ITEM #** 3 **DSB PUBLIC NOTICE DATE** 14 June 2006

LAST DATE FOR FILING APPLICATION IS: 6 July 2006 at 2:00 PM

The Board recommends applications to be submitted by any of the following firms:

(<input checked="" type="checkbox"/>)	Architect	()	Engineer
(<input checked="" type="checkbox"/>)	Architect/Engineer (A/E)	()	Other:

PROJECT NUMBER: **06HD1**

PROJECT TITLE: **House Doctor – Architectural Services**

PROJECT LOCATION: **University of Massachusetts Dartmouth**

APPROPRIATION SOURCE: **Bonds, DCAM Transfers, Operating Funds, Grants**

AVAILABLE AMOUNT: **TBD**

ESTIMATED CONSTRUCTION COST: **NA**

TOTAL FEE, excluding reimbursables, based on scopes of work and services authorized, shall not exceed:

<input checked="" type="checkbox"/>)	Lump sum established set fee per C.7, §38G(a)	\$300,000	Dollars
(

IMMEDIATE SERVICES AUTHORIZED:

☒) CERTIFIABLE BUILDING STUDY
(

☒) SCHEMATIC PLANS AND OUTLINE SPECIFICATIONS
(

☒) DESIGN DEVELOPMENT PLANS AND SPECIFICATIONS
(

☒) CONSTRUCTION PLANS AND SPECIFICATIONS
(

☒) ADMINISTRATION OF CONSTRUCTION CONTRACT
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() OTHER:
(

MBE/WBE PARTICIPATION:

In accordance with Executive Order #390, University of Massachusetts Dartmouth has established minimum goals of 8% MBE and 4% WBE participation for the combined value of the study and final design contracts for projects. MBE/WBE goal must be met within the list of requested prime and sub-consultants. All applicants must indicate how they intend to meet these goals and will be evaluated on that basis. Further information about the program appears on pages 6-10. Applications for MBE and WBE firms as prime consultants are encouraged.

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- N.B. 1: This contract will be a “house doctor” contract. Multiple projects of the type described in the General Scope of Work may be assigned, and fee increments approved, up to the total value of the advertised lump sum fee.
- N.B.2: University of Massachusetts Dartmouth may award up to three contracts to qualified designers under this contract.

APPROPRIATION LANGUAGE:

N/A

GENERAL SCOPE OF WORK:

This contract is limited to projects with an estimated construction cost of \$1,000,000 or less, as per M.G.L. C. 7 §40B, as amended by C. 159 §15 of the Acts of 2000 and §22 of the Acts of 2002. **The designer must prepare studies for all projects under this contract, and all studies must be certified by the DCAM Director of Programming before final design can proceed.** Master plans and studies or designs for new construction may not be performed under this contract.

The University of Massachusetts/Dartmouth campus was designed by Paul Rudolph. It was largely built about 40-30 years ago of cast-in-place concrete with glass and fluted block masonry infill. The masonry has started to fail in many places and repointing, sealing, and repair jobs are needed in many areas in order to keep our leaks from getting worse. The occasionally high water table has also caused flooding problems in some ground floors, which has also led to a few mold infestations.

The University has been careful to preserve its modernist architectural heritage and feels that the campus design is important to our ability to maintain high enrollments with prospective students who appreciate the cohesiveness and aesthetic integrity of our built environment.

The selected designers will complete studies and designs for a range of small repair and renovation projects. Firms will have demonstrated the ability to

- Successfully diagnose and repair failures in masonry, roofs, and infrastructure
- Respond quickly and design economically
- Integrate design into existing architectural style

GENERAL CONDITIONS FOR THIS CONTRACT:

Contract

The applicant agrees to execute *DCAM Form C-2 Contract for Designer's Services*, or its successor, without revisions or modifications.

Procedures

The designer will follow the procedures established in DCAM's Designer Procedures Manual dated June 2005 (http://www.mass.gov/cam/dlforms/DPMD_2005_06.doc). Applicants are urged to review and become familiar with the following supplemental material, which is available on the web at: (<http://www.mass.gov/cam/DSB/index.html>).

Construction Specifications

The designer shall utilize the new DCAM Standard Specification provided at the contract signing.

Universal Design

In addition to complying 521 CMR, The Rules and Regulations of the Architectural Access Board (http://www.mass.gov/aab/aab_regs.htm), the consultant will review ADA Title II (<http://www.usdoj.gov/crt/ada/reg2.html>), and the ADA Accessibility Guidelines (<http://www.access-board.gov/adaag/html/adaag.htm>), to ensure that the proposed design meets the civil right intent of this act. The requirements of these two laws may differ and the consultant must comply with the more stringent. Design solutions will meet the diverse and changing needs of users across age, ability, language, ethnicity and economic circumstance. DCAM welcomes innovative design strategies that are simultaneously equitable, flexible and legible for all and extend beyond minimal compliance with accessibility regulations.

Cost Estimating

Cost estimates, cost models, and estimator participation in both the study and the design phases will meet the requirements of the current DCAM *Cost Estimating Manual* and will be submitted in Uniformat II in the study phase and in both Uniformat II to Level 3 and CSI Masterformat in the design phase. The *Cost Estimating Manual* can be found at http://www.mass.gov/cam/dlforms/CEM_Feb06.pdf, and Uniformat II can be found at <http://www.bfrl.nist.gov/oae/publications/nistirs/6389.pdf>.

CONDITIONS FOR APPLICATION:

The applicant's current or updated Master File Brochure must be on file with the Board prior to the date of application. As a condition of application, each applicant, if selected for the new project, agrees to carry professional liability insurance in an amount equal to 10% of the estimated construction cost of this project in accordance the standard designer's contract,

i.e., minimum coverage of \$250,000 up to \$1,000,000 depending on the construction cost. The Agency may seek additional coverage for the selected designer, and if so will bear the cost of the additional coverage.

APPLICATIONS WILL BE EVALUATED BASED ON THE FOLLOWING PRIME AND SUB CONSULTANT PERSONNEL AND EXTENT OF COMPLIANCE WITH MBE/WBE PARTICIPATION GOALS. PLEASE ALSO SEE QUESTION #6 ON DSB APPLICATION 2005.

- | | |
|--|-------------------------|
| 1. Architect | 5. Structural Engineer |
| 2. Mechanical Engineer (HVAC, Plumbing, Fire Protection) | 6. Specification Writer |
| 3. Electrical Engineer | 7. Cost Estimator |
| 4. Civil Engineer | |

If the Applicant plans to fulfill any of the other sub-consultant roles, so indicate on the organizational chart. Project Managers for Study and Final Design should be listed separately.

APPLICATIONS WILL BE EVALUATED BASED UPON THE REQUIREMENTS OF M.G.L. Ch. 7 §38F AND WORK LISTED ON DSB APPLICATION 2005 SECTIONS 8, 9 AND 10 WHICH ILLUSTRATES CURRENT QUALIFICATIONS IN THE FOLLOWING AREAS:

- | | |
|---|-------------------------------|
| 1. Renovation, alteration, and repair of educational buildings of similar size and type | 3. Architectural Preservation |
| 2. Envelope forensics | 4. Sustainable Design |

APPLICANTS PLEASE NOTE

A copy of the most current Application Form and Instructions is included with this Notice, and is available for download at http://www.mass.gov/cam/forms/fi_dselectboard.html. If you or any of your sub-consultants use other forms, or don't follow the instructions, or deliver it to the DSB Office after the deadline, your application will be rejected.